ZENUS
TRAINING | DEVLOPMENT | PLACEMENT

creo
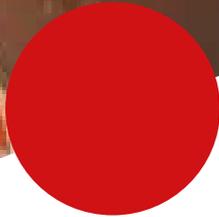
ADVANCED CERTIFICATION IN CREO/PRO-E

Master's in CREO skills & and take your career to the next level!

Who can Join the Course?

- There are no essential eligibility criteria required for learning CREO, but it is good to have basic AutoCAD knowledge.

- Students should have a basic fundamental knowledge of subjects like Engineering Graphics & Machine Drawing with GD&T Symbols.

- Any Mechanical Diploma and Engineering graduate, or post-graduate student is eligible to take CREO Course.

GIMPLES OF OUR SUCCESSFUL TRANSITIONS

facebook.
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Google
Reviews
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Sulekha
Reviews
4.9 ★★★★★

PROGRAM CURRICULUM-I

Introduction Of Design Concept and Procedure

- Detailed Concept Of CAD
- INeed & Importance Of CAD
- Overview about Actual Designing In Industries,
- Fundamentals of Design And Its Implementation Methods
- All Characteristics Of Solid works To User Friendly
- Superiority Of Solid works With Its Use And Demand In Industries

Taking The Solid works Tour

- System Requirements
- Starting Solid works In Windows
- The Workbench Concept
- Workbenches In Solid works
- Adjusting The Solid works Interface
- Creating And Managing Workspace

- Graphic User Interface Of Solid works Assigning data types
- Menu And Toolbars
- Opening Files
- Creating New Files
- Keyboard Shortcuts
- Selecting/Moving Objects With Mouse
- Working With Planes.
- Properties Toolbar
- Changing The Properties
- Changing The Interface From 3d Modeling To 2d
- Sketching And Vice-Versa
- Uses & Description About Feature Manager
- Design Tree
- Working With Respect To UCS.

Setting Up The Document Options Editing Sketches

- Sketch Fillet

PROGRAM CURRICULUM-II

- Offsetting Entities
- Converting Entities
- Trim
- Extending Entities
- Jog
- Mirror
- Moving Sketch Entities
- Copying The Sketch Entities
- Rotating Sketch Entities
- Scaling Sketch Entities
- Stretching Sketch Entities
- Modify Sketch
- Close Sketch Of Model
- Sketch Picture
- Area Hatch / Fill
- Sketch Patterns
- Sketch Patterns
- Relations
- Automatic Relations
- Conflicts In Relations
- Dimensioning
- Dimension Property Manager
- Exiting The Sketch

Sketcher

- Getting Started With Sketch
- Creating Centerlines
- Constructing Lines
- Constructing Ellipse
- Constructing a Circle
- Constructing an Arc
- Creating Slots
- Creating Polygon
- Creating a Parabola
- Creating a Spline
- Equation Driven Curve
- Point
- Creating Text
- Creating Construction Geometry
- Rapid Sketch
- Continued..
- Part Modeling
- Terminologies Used In Part Environment
- Entering The Part Module
- Choosing The Sketch Plane
- Extruding Boss / Base Features
- Revolving Boss / Base Feature

PROGRAM CURRICULUM-III

- Creating Sweep Features
- Creating Loft Features
- Creating Cut Features

Selecting Geometrics In Solid Works Modeling Reference Geometry

- Types Of Assembly Design Approaches
- Working With Solid Works Assembly Bottom-Up
- Approach
- Positioning The Components In Assembly
- Assembly Mates
- Standard Mates
- Advanced Mates
- Mechanical Mates
- Smart Mates
- Mate Reference
- Replacing The Assembly Components
- Rotating A Component
- Moving Components
- Detecting Interference
- Assembly Pattern

- Assembly Mirror
- Creating Exploded View
- Physical Simulation
- Top Down Design
- Assembly Performance
- Configuration In Assembly Smart Components
- Smart Fasteners

Surface Modeling

- Creating Surface Features
- Creating Extrude Features
- Creating Revolved Features
- Creating Swept Features
- Creating Lofted Features
- Boundary Surface
- Creating Planar Surface
- Creating Offset Surface
- Creating A Radiate Surface
- Extending A Surface
- Creating Surface Fill
- Creating Ruled Surfaces
- Trimming Surface
- Creating Mid-Surface
- Replacing Faces
- Deleting Faces

PROGRAM CURRICULUM-IV

- CrUn-Trimming Surface
- Creating Knit Surface
- Thickening A Surface
- Move Faces

Sheet-metal Modeling

- Fundamental Concepts Of Sheet Metal Design
- Using Sheet Metal Tools Creating Base Flange
- Creating Edge Flange Creating Miter Flange
- Creating
- Hem Creating Log Creating Break Corner/CornerTrim
- Creating Closed Corners Creating Rip Creating
- Sketched Bend
- Creating Unfold/Fold Flattening Sheet Metal Bends
- Forming Tools Cross Break
- Welding Corner
- Inserting Corner Trim
- Convert to Sheet Metal
- Lofted Bend
- Vent

- Sheet metal Gusset
- Flatten
- No bend, Insert bend, Rip

ZENUS **CAREER SERVICES**

Career-oriented Session
Attend 10+ career-oriented session by industry mentors and prepare your career trajectory

Profile Building
CREO resume and LinkedIn profile to make an impression on top employers

Dedicated Job Portal Access
Get exclusive access to 20+* job posting per month on Zenus's job portal

Mock Interview Preparation
prepare with mock interviews including most asked question by top employers

1:1 Mentoring Session
Get 1:1 guidance at every step in your career transition to CREO

Placement Assistance
Placement opportunities are provided once the learner is moved to the placement pool upon clearing Placement Readiness Test(PRT)**

NO. 1 AWARD WINNING TRAINING COMPANY

Awared By Ex-Indian Cricketer Chetan Sharma Sir

Awared By Ex-Indian Cricketer Sandip Patil Sir

VISIT US

🏢 Zenus Infotech India Pvt. Ltd.

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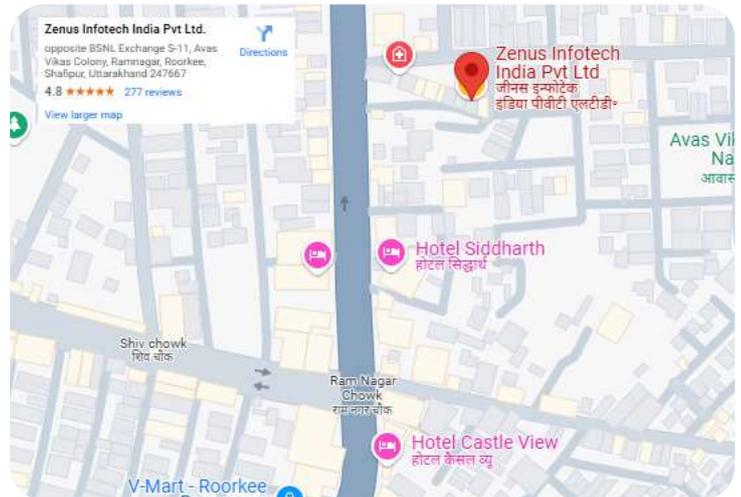✉ info@zenusinfotech.in

🌐 www.zenusinfotech.in

Zenus Infotech India Pvt Ltd.
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4.8 ★★★★★ 277 reviews
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STUDENT TESTIMONIALS

Shivant Tyagi
★★★★★
Our experince with ZENUS INFOTECH has been very good. its the best company in india for industrial training and placements.

Abdul Raoof
★★★★★
Good teches.And Good teacher .Zenus teacher is helping person that solve the asking question .Zenus is a wonderful platform

Piyush Kumar
★★★★★
I feel my self with a great weight of knowledge after doing training from Zenus Infotech

Prabhat Saini
★★★★★
Extremely nice atmosphere to learn softwares and knowledgeable and helpful faculty with great experience.

Sumit Pant
★★★★★
Highly skilled staffs well as good place to work ..the faculties are very good teachers

Ishant Chauhan
★★★★★
Highly experienced and project oriented training received with full support from the trainner. Thanks Zenus Infotech

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